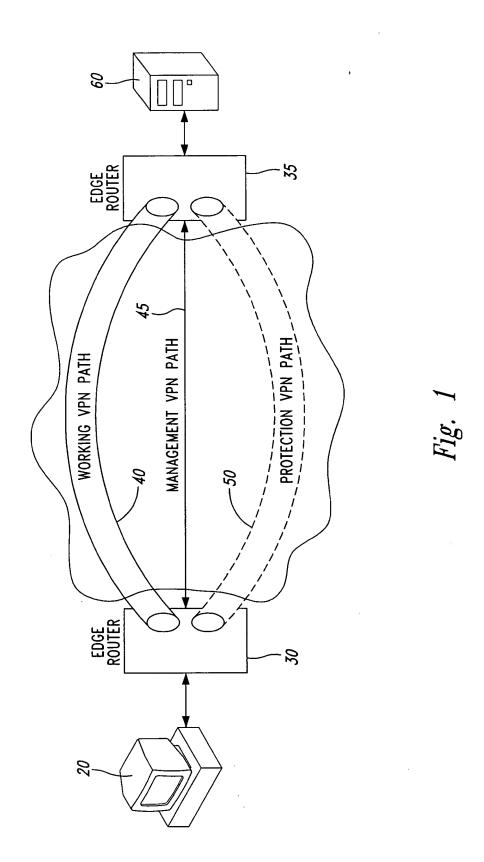


Title: METHOD AND APPARATUS FOR PROTECTION SWITCHING IN VIRTUAL PRIVATE NETWORKS

Inventor(s): Dongsoo S. Kim et al. S/N 09/777,925 Express Mail No. EV620105103US

Docket No. 67742-13

REPLACEMENT SHEET



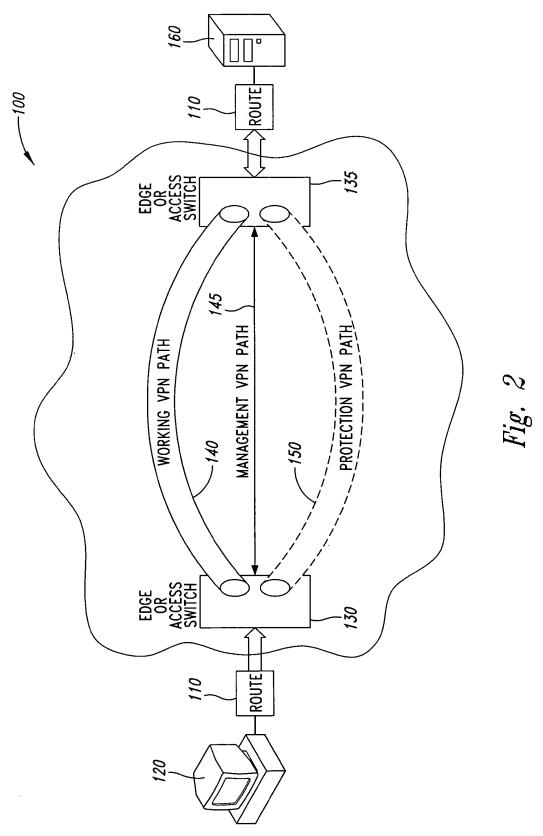


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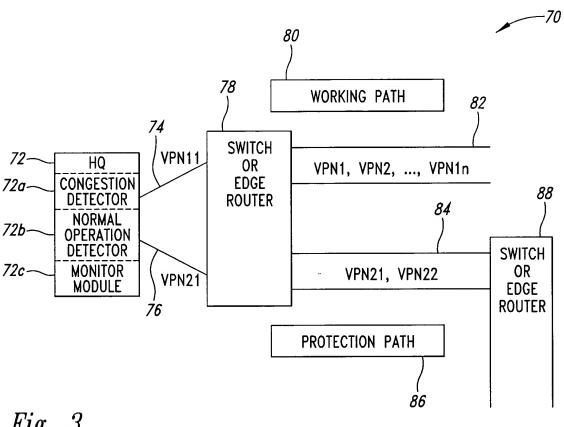


Fig. 3

VPN11BLOH, VPN12BLOH, ..., VPN1n-1BLOH VPN21BLOH, VPN22BLOH, ..., VPN2n-1BLOH



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BLOH|User Blocks|BLOH|User Blocks|BLOH|User Blocks|...

-170

User data sent on user VPN path

BLOH1|BLOH2|BLOH3|...

180

Block Overheads of different user data sent on Management VPN (working as well as protection management channels)

Fig. 5

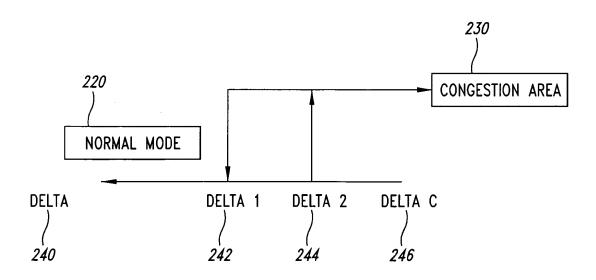


Fig. 6